N-15-07/

Express Mail No. ED 273287971 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/897,736
Filing Date Jul 2, 2001
Inventorship Trifonov et al.
Applicant Jasc Software, Inc.
Group Art Unit 2623
Examiner Chang, Jon Carlton
Attorney's Docket No. 197-008-USP
Title: Detection of Lines in Images

AMENDMENT AND RESPONSE

RECEIVED

NOV 2 3 2004

To:

Commissioner for Patents

Box 1450

Alexandria, VA 22313-1450

Technology Center 2600

From:

Richard J. Holzer, Jr. (Tel. 720-377-0774; Fax 720-377-0777)

Hensley Kim & Edgington, LLC 1660 Lincoln Street, Suite 3050

Denver, CO 80264

AMENDMENTS

Sir:

In response to the Office Action of August 12, 2004, please amend the aboveidentified application as follows:

11/19/2004 AWONDAF1 00000043 503199 09897736

01 FC:1201

968.00 DA

11/17/2004 ANDHDAF1 00000118-503199 09987736

01-FC±1201 966

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15-04

| Marker the Paper Reduction Act of 1995, no person | Application Number | 09/897,736 | ss it displays a valid OMB control number. |
|----------------------------------------------------------|--------------------------------------------------------------|------------------|---------------------------------------------------------|
| TRANSMITTAL | Filing Date | Jul 2, 2001 | DECEIVE |
| FORM | First Named Inventor | Trifonov | NEULIVE |
| (to be used for all correspondence after initial filing) | Art Unit | 2623 | NOV 2 3 2004 |
| | Examiner Name | Chang, Jon Carlt | Technology Center 2 |
| Total Number of Pages in This Submission 25 | Attorney Docket Number | 197-008-USP | 10011101097 CONTRACT |
| EN | CLOSURES (Check all th | at apply) | |
| X Fee Transmittal Form x | Drawing(s) (2 sheets) | | After Allowance communication |
| Fee Attached | Licensing-related Papers | | to Technology Center (TC) Appeal Communication to Board |
| X Amendment / Reply | Petition | 💾 | of Appeals and Interferences Appeal Communication to TC |
| | | | (Appeal Notice, Brief, Reply Brief) |
| After Final | Petition to Convert to a Provisional Application | | Proprietary Information |
| Affidavits/declaration(s) | Power of Attorney, Revocation Change of Correspondence Ac | Idress | Status Letter |
| Extension of Time Request | Terminal Disclaimer | X | Other Enclosure(s) (please identify below): |
| Express Abandonment Request | Request for Refund | | · · · · · · · · · · · · · · · · · · · |
| Information Disclosure Statement | CD, Number of CD(s) | | |
| Ren | narks | | |
| Certified Copy of Priority Document(s) Other | Enclosures: PTO Return Rece | ipt Postcard | • |
| Response to Missing Parts/ | | | |
| Incomplete Application Response to Missing Parts | | | |
| under 37 CFR 1.52 or 1.53 | | | |
| SIGNATURE | OF APPLICANT, ATTORN | EY, OR AGENT | - |
| r Richard J. Holzer, Jr. (42,668) | of Hensley Kim & Edgington, LL | .C | |
| ndividual name | | | |
| ignature W/W/ | | | |
| ate November 12, 2004 | | | |
| CERTIE | ICATE OF TRANSMISSION | I/MAIL ING | |

This collection of information is required by 37 CFP 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

November 12, 2004

Richard J., Holzer, Jr.

Typed or printed name

Signature

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant Claims small entity status. See 37 CFR 1.27

2 2004

(\$) 968.00 TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | | | | |
|----------------------|-----------------------------|--|--|--|--|--|
| Application Number | 09/897,736 RECEIVED | | | | | |
| Filing Date | 7/2/2001 | | | | | |
| First Named Inventor | Trifonov NOV 2 3 2004 | | | | | |
| Examiner Name | Chang, Jon_Carlton | | | | | |
| Art Unit | 2623 Jechnology Center 2600 | | | | | |
| Attorney Docket No. | 197-008-USP | | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--------------------------------------------------------------------------|-----------------------------|-------------|-----------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Check Credit card Money Other None | 3. A | DDITIO | NAL F | EES | | |
| | | Entity | | Entity | | |
| X Deposit Account | Fee Code | Fee (\$) | Fee | Fee (\$) | Fee Description | Fee Paid |
| Deposit Account Number 50-3199 | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | |
| Deposit Account Name Hensley Kim & Edgington, LLC | | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet | |
| The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| X Charge fee(s) indicated below X Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
| Charge fee(s) indicated below, except for the filling fee | | 1,840* | 1805 | 1,840* | Examiner action Requesting publication of SIR after Examiner action | |
| to the above-identified deposit account. | 4054 | 440 | | | Code and a few and the state of | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 430 | 2252 | 215 | Extension for reply within second month | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1253 | 980 | 2253 | 490 | Extension for reply within third month | |
| Fee Fee Fee Fee Code (\$) Fee Description Fee Paid | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | |
| 1001 790 2001 395 Utility filing fee | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | |
| 1002 350 2002 175 Design filing fee | 1401 | 340 | 2401 | 170 | Notice of Appeal | |
| 1003 550 2003 275 Plant filing fee | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | |
| 1004 790 2004 395 Reissue filing fee | 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| SUBTOTAL (1) (\$) | 1453 | 1,370 | 2453 | 685 | Petition to revive – unintentional | <u> </u> |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 490 | 2502 | 245 | Design issue fee | |
| Total Claims 18 -35**= 0 x = | 1503 | 660 | 2503 | 330 | Plant issue fee | |
| Independent Claims 16 - 5**= 11 X 88 = 968 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent = | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Fee Fee Fee Fee Description Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1201 88 2201 44 Independent claims in excess of 3 | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1203 300 2203 150 Multiple dependent claim, if not paid | 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| 1204 88 2204 44 **Reissue independent claims over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent | | | | | | |
| SUBTOTAL (2) (\$)968.00 | Other | fee (spe | cify) | | | |
| ** or number previously paid, if greater; For Reissues, see above | *Reduc | ed by Bas | ic Filing | Fee Paid | SUBTOTAL (3) (\$) | |

| SUBMITTED BY | | | | | Complete (if applicable) | |
|-------------------|------------------------|--------------------------------------|-------|-----------|--------------------------|--|
| Name (Print/Type) | Richard J. Holzer, Jr. | Registration No. (Attorney/Agent) | 42668 | Telephone | 720-377-0774 | |
| Signature | And Hall | | | Date | Nov. 12, 2004 | |

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